

## SPYWOLF

**Security Audit Report** 



Completed on

February 20, 2023



## OVERVIEW

This audit has been prepared for **Web AI** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -



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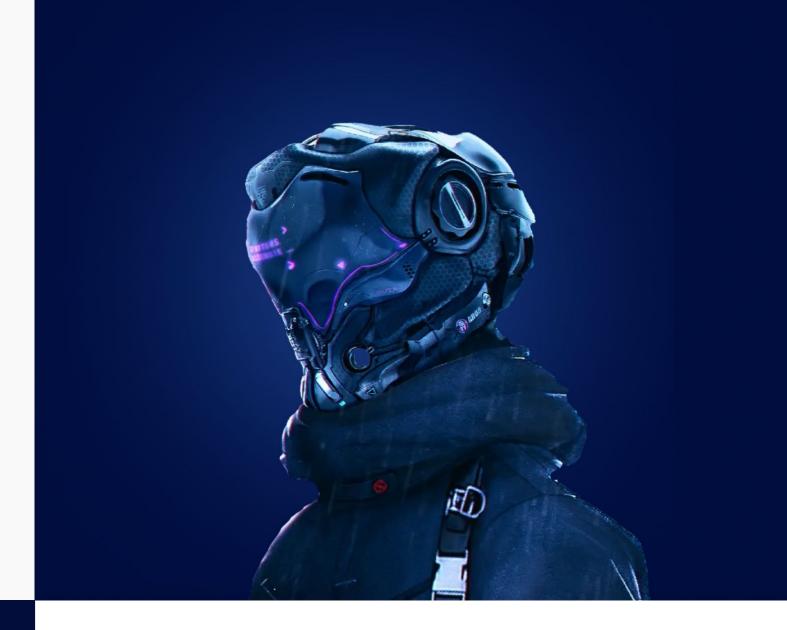


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# Web AI



### **PROJECT DESCRIPTION**

### According to their website:

Web AI is an innovative project that uses Artificial Intelligence (AI) technology to create customized websites from scratch. It utilizes deep learning algorithms and natural language processing (NLP) to analyze user requests and generate attractive, user-friendly websites according to their preferences

Release Date: Presale starts in Februrary 22, 2023

Category: Al



### CONTRACT INFO

Token Name

Web Al

Symbol

WebAl

**Contract Address** 

0x3Bc0f4F178666311F51e028FC3Cld5b561cBldF6

Network

**Binance Smart Chain** 

Solidity

Language

Deployment Date

Feb 17, 2023

Verified?

Yes

**Total Supply** 

1,000,000,000

Status

Not aunched

### **TAXES**

Buy Tax

3%

Sell Tax

3%



## Our Contract Review Process

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

### **Blockchain security tools used:**

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat

<sup>\*</sup>Taxes can be changed in future



### **TOKEN TRANSFERS STATS**

Transfer Count	2
Uniq Senders	2
Uniq Receivers	2
Total Amount	1455939999.9999998 WebAI
Median Transfer Amount	100000000 WebAI
Average Transfer Amount	727969999.9999999 WebAI
First transfer date	2023-02-17
Last transfer date	2023-02-18
Days token transferred	2

### **SMART CONTRACT STATS**

Calls Count	9	
External calls	5	
Internal calls	4	
Transactions count	6	
Uniq Callers	3	
Days contract called	2	
Last transaction time	2023-02-18 18:41:43 UTC	
Created	2023-02-17 19:41:17 UTC	
Create TX	0x32129b0a72771f29f90b88be839d16f3c479 a5503e6bc836912cd1778cde63a3	
Creator	0x9ace0a1fbe38cecff9cb4472f6657e6e19102	





### **VULNERABILITY CHECK**

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed

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### THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

### High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

### Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

### **Low Risk**

Issues on this level are minor details and warning that can remain unfixed.

### Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



### **FOUND THREATS**

### High Risk

No high risk-level threats found in this contract.

### Medium Risk

No medium risk-level threats found in this contract.

### Low Risk

No low risk-level threats found in this contract.



### Informational

Owner can withdraw BNB from the contract.

```
function ReceiveStuckBNB() external onlyOwner {
          payable(owner()).transfer(address(this).balance);
    }
}
```

Owner can set buy and sell fees up to 5%. Combined buy+sell=10%.

```
function updateBuyFees(
    uint256 _newFee
) external onlyOwner {
    buyFee = _newFee;
    emit BuyFeeUpdated(buyFee);
    require(buyFee <= 5, "Must keep fees at 5% or less");
}

function updateSellFees(
    uint256 _newFee
) external onlyOwner {
    sellFee = _newFee;
    emit SellFeeUpdated(sellFee);
    require(sellFee <= 5, "Must keep fees at 5% or less");
}</pre>
```

Owner can exclude address from fees.

```
function excludeFromFees(address account, bool excluded) public onlyOwner {
    _isExcludedFromFees[account] = excluded;
    emit ExcludeFromFees(account, excluded);
}
```



### RECOMMENDATIONS FOR

## GOOD PRACTICES

- Consider fundamental tradeoffs
- Be attentive to blockchain properties
- 3 Ensure careful rollouts
- 4 Keep contracts simple
- Stay up to date and track development

## Web AI GOOD PRACTICES FOUND

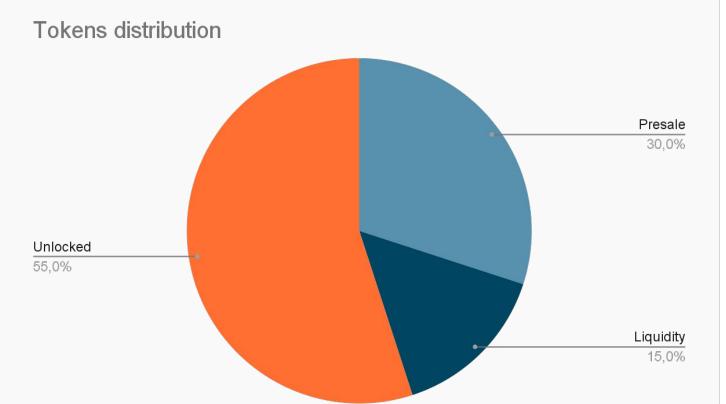
- The owner cannot mint new tokens after deployment
- The owner cannot stop or pause the contract
- The owner cannot set a transaction limit
- The smart contract utilizes "SafeMath" to prevent overflows

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### Initial tokens distribution according to Pinksale's presale page:

- 30% Presale
- 55% Unlocked\*
- 15% Liquidity



\*High percentages of unlocked tokens can cause dump/liquidity drain, soon after token launches. Make sure to do your own research about the project.

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## THE

## 1 The team is annonymous

### **KYC INFORMATION**



We recommend the team to get a KYC in order to ensure trust and transparency within the community.



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### **Website URL**

https://webai.live/

**Domain Registry** https://www.namecheap.com/

### **Domain Expiration** Expires on 2024-02-18

### **Technical SEO Test**

Passed

### **Security Test**

Passed. SSL certificate present

### Design

Very nice color scheme and overall layout.

### Content

The information helps new investors understand what the product does right away. No grammar mistakes found

### Whitepaper

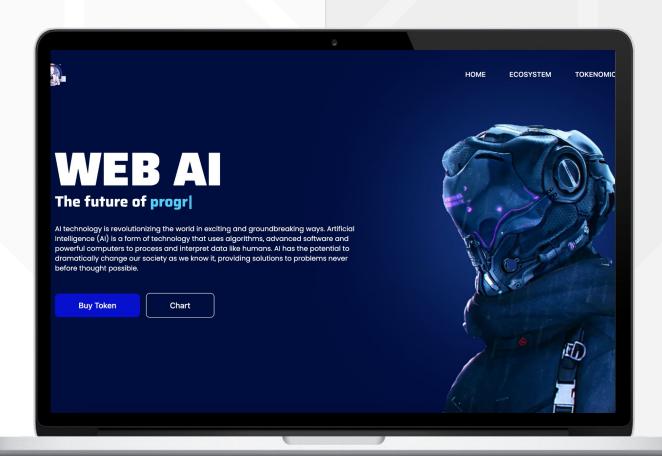
Not available.

### Roadmap

Yes, goals set without time frames.

### Mobile-friendly?

Yes



### webai.live

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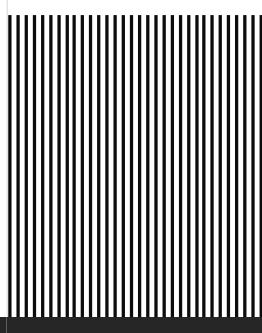
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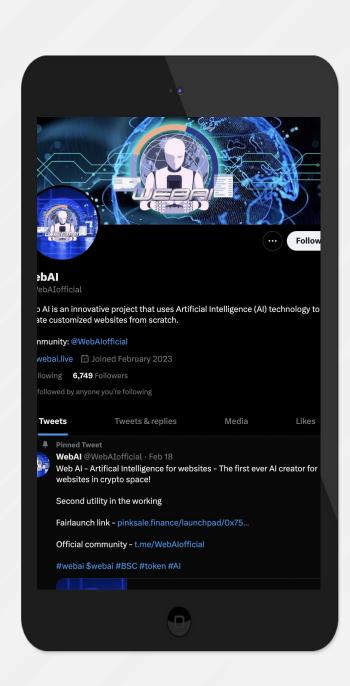
## SOCIAL MEDIA

& ONLINE PRESENCE

### **ANALYSIS**

Project's social media pages are not very active







### **Twitter**

@WebAlofficial

- 6 740 followers
- 2 posts total



### Telegram

@WebAlofficial

- 485 members
- No active members
- No active mods



**Discord** 

Not available



Medium

Not available



## SPYWOLF CRYPTO SECURITY

Audits | KYCs | dApps Contract Development

### **ABOUT US**

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
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To hire us, reach out to contact@spywolf.co or t.me/joe\_SpyWolf

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### Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.

